

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT-APPLICATION

Attorney's Docket No. CISCP540

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below ne

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND SYSTEM FOR PROVIDING OPERATIONS, ADMINISTRATION, AND MAINTENANCE CAPABILITIES IN PACKET OVER OPTICS NETWORKS, the specification of which,

(check one)	1.	is attached hereto.			
	2. 🛚	U.S. Application No.	09/668,253		
	3. 🗌		lication No.		
I hereby state that l			tents of the above-identified	specification, including the claims,	as amended
I acknowledge the CFR § 1.56.	duty to disclose	information which is	material to the examination	of this application in accordance w	rith Title 37,
patent or inventor's United States, liste	s certificate, or { d below and hav	365(a) of any PCT In e identified below, by o	ternational application which	d) or § 365(b) of any foreign applied designated at least one country of a application for patent or inventor? thich priority is claimed:	her than the
Prior Foreign App	olication(s)			Priority Benefits Claims	ed?
				Yes No	
(Appl. No.)		(Country)	(Filing Date)	_	
(Appl. No.)		(Country)	(Filing Date)	Yes No	
I hereby claim the l	benefit under 35	U.S.C. §119(e) of any	United States provisional app	olication(s) listed below:	
Prior Provisional	Application(s)				
(Application No.)		(Filing Date)		•	
(Application No.)		(Filing Date)			

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.) (Filing Date) (Status - patented, pending, abandoned) (Application No.) (Filing Date) (Status - patented, pending, abandoned) And I hereby appoint the law firm of Ritter, Van Pelt & Yi LLP, including Michael J. Ritter (Reg. No. 36,653); Lee Van Pel No. 38,521); Susan C. Yi (Reg. No. 39,883); Dan H. Lang (Reg. No. 38,531); William J. James (Reg. No. 40,661); and Yoshimura (Reg. No. 40,661); and J. Yoshimura (Reg. No. 40,641); and J. Yoshimura (Reg. No. 40,641); and J. James (Reg. No. 40,661); and J. James (Reg. No	Prior U.S. App	oncation(s)						
And I hereby appoint the law firm of Ritter, Van Pelt & Yi LLP, including Michael J. Ritter (Reg. No. 36,653); Lee Van Pel No. 38,352); Susan C. Yi (Reg. No. 39,883); Dan H. Lang (Reg. No. 38,351); William J. James (Reg. No. 40,661); and Yoshimura (Reg. No. 45,247) as my principal attorneys to prosecute this application and to transact all business in the Pate Trademark Office connected therewith: Please Direct all Correspondence To: Customer No. 21912 Ritter, Van Pelt & Yi LLP 4906 El Camino Real, Suite 205 Los Altos, CA 94022 Direct Telephone Calls To: Dan H. Lang at telephone number (650) 903-3507 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and are believed to be true; and further that these statements were made with the knowledge that willful false statements and the made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such false statements may jeopardize the validity of the application or any patent issuing thereon. Typewritten Full Name of First Inventor: Andreas Bechtolsheim Citizenship: Germany Inventor's signature: Date of Signature: P.O. Box 20005, Stanford, CA 94309 Full Name of Joint Hiroshi Suzuki Inventor's signature: Date of Signature: Japan. Inventor's signature: Date of Signature: Japan.	(Application No.)		(Filing Date)	(Status	s - patented, pending, ab	pandoned)		
No. 38,352); Susan C. Yi (Reg. No. 39,883); Dan H. Lang (Reg. No. 38,531); William J. James (Reg. No. 40,661); and Yoshimura (Reg. No. 45,247) as my principal attorneys to prosecute this application and to transact all business in the Pate Trademark Office connected therewith: Please Direct all Correspondence To: Customer No. 21912 Ritter, Van Pelt & Yi LLP 4906 El Camino Real, Suite 205 Los Altos, CA 94022 Direct Telephone Calls To: Dan H. Lang at telephone number (650) 903-3507 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and are believed to be true; and further that these statements were made with the knowledge that willful false statements and the made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such false statements may jeopardize the validity of the application or any patent issuing thereon. Typewritten Full Name of First Inventor: Andreas Bechtolsheim Citizenship: Germany Inventor's signature: Date of Signature: Post Office Address: P.O. Box 20005, Stanford, CA 94309 Full Name of Joint Inventor's signature: Date of Signature: Date of Signature: Inventor's signature: Date of Signature: Date of Signature: Inventor's signature: Date of Signature: Date of Signature: Date of Signature:	(Application No.)		(Filing Date) (Status		ıs - patented, pending, abandoned)			
Ritter, Van Pelt & Yi LLP 4906 El Camino Real, Suite 205 Los Altos, CA 94022 Direct Telephone Calls To: Dan H. Lang at telephone number (650) 903-3507 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and are believed to be true; and further that these statements were made with the knowledge that willful false statements and the made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such false statements may jeopardize the validity of the application or any patent issuing thereon. Typewritten Full Name of First Inventor: Andreas Bechtolsheim Citizenship: Germany Inventor's signature: Date of Signature: Residence: (City) Stanford (State/Country) CA/USA Post Office Address: P.O. Box 20005, Stanford, CA 94309 Full Name of Joint Inventor (if any): Hiroshi Suzuki Citizenship: Japan. Inventor's signature: Date of Signature: Date of Signature: Date of Signature:	No. 38,352); S Yoshimura (R	usan C. Yi (Reg eg. No. 45,247)	g. No. 39,88 as my prin	83); Dan H. Lang (R	eg. No. 38,53	31); William J. James	(Reg. No. 40,661); ai	nd Joanne
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and are believed to be true; and further that these statements were made with the knowledge that willful false statements and the made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such false statements may jeopardize the validity of the application or any patent issuing thereon. Typewritten Full Name of First Inventor: Andreas Bechtolsheim Citizenship: Germany Inventor's signature: Residence: (City) Stanford (State/Country) CA/USA Post Office Address: P.O. Box 20005, Stanford, CA 94309 Full Name of Joint Inventor (if any): Hiroshi Suzuki Citizenship: Japan. Inventor's signature: Date of Signature:	Please Direct a	all Corresponde	nce To:	Ritter, Van Pelt & 4906 El Camino Re	Yi LLP eal, Suite 205			
are believed to be true; and further that these statements were made with the knowledge that willful false statements and the made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such false statements may jeopardize the validity of the application or any patent issuing thereon. Typewritten Full Name of First Inventor: Andreas Bechtolsheim Citizenship: Germany Inventor's signature: Residence: (City) Stanford (State/Country) CA/USA Post Office Address: P.O. Box 20005, Stanford, CA 94309 Full Name of Joint Inventor (if any): Hiroshi Suzuki Citizenship: Japan Inventor's signature: Date of Signature: Date of Signature:	Direct Telepho	one Calls To:		Dan H. Lang at tel	ephone numl	per (650) 903-3507		· · · · · .
First Inventor: Andreas Bechtolsheim Citizenship: Germany Date of Signature: Residence: (City) Stanford (State/Country) CA/USA Post Office Address: P.O. Box 20005, Stanford, CA 94309 Full Name of Joint Inventor (if any): Hiroshi Suzuki Citizenship: Japan. Date of Signature:	are believed to made are punis	be true; and furth	ther that the	ese statements were n ent, or both, under sec	nade with the tion 1001 of	knowledge that willful Title 18 of the United S	false statements and	the like so
Residence: (City) Stanford (State/Country) CA/USA Post Office Address: P.O. Box 20005, Stanford, CA 94309 Full Name of Joint Inventor (if any): Hiroshi Suzuki Citizenship: Japan. Inventor's signature: Date of Signature:		ll Name of	Andrea	s Bechtolsheim		Citizenship:	Germany	-
Post Office Address: P.O. Box 20005, Stanford, CA 94309 Full Name of Joint Inventor (if any): Hiroshi Suzuki Citizenship: Japan Date of Signature:	Inventor's sign	ıature:				Date of Signature:_		_
Full Name of Joint Inventor (if any): Hiroshi Suzuki Citizenship: Japan. Inventor's signature: Date of Signature:	Residence:	(City)	Stanfor	rd		(State/Country)	CA/USA	_
Inventor (if any): Hiroshi Suzuki Citizenship: Japan. Inventor's signature: Date of Signature:	Post Office Add	dress:	P.O. Bo	ox 20005, Stanford, C.	A 94309			_
			<u>Hirosh</u>	i Suzuki		Citizenship:	Japan.	_
Residence: (City) Palo Alto (State/Country) CA/USA	Inventor's sign	nature:			···	Date of Signature:		_
	Residence:	(City)	Palo A	lto		(State/Country)	CA/USA	_

501 Forest Ave. #209, Palo Alto, CA 94301

Post Office Address:

Full Name of Joint	Marinica Rusu	Citizenship:	USA
Inventor (if any):	Mathica Rusu	Crizeisinp.	UDA
Inventor's signature:		Date of Signature:	
Residence: (City)	Sunnyvale	(State/Country)	CA/USA
Post Office Address:	647 San Patricio Ave., Sunnyvale, CA 940	086	
Full Name of Joint			
Inventor (if any):	Paul Frantz	Citizenship:	USA
Inventor's signature:	Pal LE	Date of Signature:_	1/17/01
Residence: (City) _	Palo Alto	(State/Country)	CA/USA
Post Office Address:	532 Channing Ave. #302, Palo Alto, CA 9	4301	
Full Name of Joint Inventor (if any):	Sharat Prasad	Citizenship:	USA
Inventor's signature:	<u> </u>	Date of Signature:_	
Residence: (City) _	San Jose	(State/Country)	CA/USA
Post Office Address:	811 Romani Court, San Jose, CA 95125		

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. CISCP540

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my many

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND SYSTEM FOR PROVIDING OPERATIONS, ADMINISTRATION, AND MAINTENANCE CAPABILITIES IN PACKET OVER OPTICS NETWORKS, the specification of which,

(check one)	1. 🔲	is attached hereto.			
`	2. 🛚	was filed on Septemb U.S. Application No and was amended on	09/668,253	as	
	3. 🗀	was filed on			
by any amendment ref	terred to abo	ve.			ing the claims, as amended
CED 8 1 56					a accordance with Title 37,
natent or inventor's c	ernincate, or	nefits under Title 35, Unite § 365(a) of any PCT Interve identified below, by che having a filing date before the	Line the how any fore	eion application for pat	y foreign application(s) for one country other than the ent or inventor's certificate, ned:
				Priority	Benefits Claimed?
Prior Foreign Appli	cation(s)			∐Yes	□No
(Appl. No.)		(Country)	(Filing Date)	Yes	□No
(Appl. No.)		(Country)	(Filing Date)		
I hereby claim the be	enefit under 3	35 U.S.C. §119(e) of any U	nited States provisiona	l application(s) listed b	elow:
Prior Provisional A	application(s	9)			
(Application No.)		(Filing Date)	_		
(Application No.)		(Filing Date)	_		

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

÷

Prior U.S. Application(s)					
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)			
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)			

And I hereby appoint the law firm of Ritter, Van Pelt & Yi LLP, including Michael J. Ritter (Reg. No. 36,653); Lee Van Pelt (Reg. No. 38,352); Susan C. Yi (Reg. No. 39,883); Dan H. Lang (Reg. No. 38,531); William J. James (Reg. No. 40,661); and Joanne Yoshimura (Reg. No. 45,247) as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Please Direct all Correspondence To:

Customer No. 21912

Ritter, Van Pelt & Yi LLP 4906 El Camino Real, Suite 205

Los Altos, CA 94022

Direct Telephone Calls To:

Dan H. Lang at telephone number (650) 903-3507

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of First Inventor:	Andreas Bechtolsheim	Citizenship:	Germany
Inventor's signature:	*Seclos Sului	Date of Signature:_	
Residence: (City)	Stanford	(State/Country)	CA/USA
Post Office Address:	P.O. Box 20005, Stanford, CA 94309		
Full Name of Joint Inventor (if any):	Hiroshi Suzuki	Citizenship:	Japan
Inventor's signature:	Thunk Suzuks	Date of Signature:_	Jan-23-200/
Residence: (City)	Palo Alto	(State/Country)	CA/USA
Post Office Address:	501 Forest Ave. #209, Palo Alto, CA 9430	1	

Full Name of Joint Inventor (if any):	Marinica Rusu	Citizenship:	USA
Inventor's signature:	Manue Mu	Date of Signature:_	1/23/01
Residence: (City)	Supnyvale	(State/Country)	CA/USA
Post Office Address:	647 San Patricio Ave., Sunnyvale, CA 940	86	
Full Name of Joint Inventor (if any):	Paul Frantz	Citizenship:	USA
Inventor's signature:		Date of Signature:_	
Residence: (City)	Palo Alto	(State/Country)	CA/USA
Post Office Address:	532 Channing Ave. #302, Palo Alto, CA 94	4301	
Full Name of Joint			
Inventor (if any):	Sharat Prasad	Citizenship:	USA
Inventor's signature:	Sharat Ch. hersel	Date of Signature:_	2/6/01
Residence: (City)	San Jose	(State/Country)	CA/USA
Post Office Address:	811 Romani Court, San Jose, CA 95125		